



CFORM PTO-1449 US Dept. of Commerce Patent and Trademark Office		ATTORNEY DOCKET NO. 4115-144 CIP		SERIAL NO. 09/934,060			
INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		APPLICANT DeVico et al.					
		FILING DATE August 21, 2001		GROUP 1648 Not Yet Assigned			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	AA	5,420,030	May 30, 1995	Reitz, Jr. et al.	435	235.1	
	AB	5,576,000	Nov 19, 1996	Reitz, Jr. et al.	424	188.1	
	AC	5,689,313	Nov 18, 1997	Sotheran	348	715	
	AD	5,518,723	May 21, 1996	DeVico et al.	424	196.11	
	AE	5,843,454	Dec 1, 1998	DeVico et al.	424	196.11	
	AF	5,871,913	Feb 16, 1999	Maddon et al.	435	6	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)							
Continue on Page 2							
EXAMINER <i>John White</i>					DATE CONSIDERED 11/10/03		
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W	AG	6,165,722	12/26/00	Gershoni et al.	—	—	
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	NAME	<div style="text-align: center; font-weight: bold; font-size: 1.2em;">RECEIVED</div> <div style="display: flex; justify-content: space-between;"> <div>CLASS</div> <div>SUBCLASS</div> <div>FILING DATE IF APPROPRIATE</div> </div>
					APR 09 2002
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	<div style="text-align: center; font-weight: bold; font-size: 1.2em;">TECH CENTER 1600/2900</div> <div style="display: flex; justify-content: space-between;"> <div>CLASS</div> <div>SUBCLASS</div> <div>TRANSLATION NO</div> </div>
OTHER DOCUMENTS (Including Author, Title, Journal-Date, Page Number, Etc.)					
<div style="font-size: 2em; font-weight: bold;">10</div>	<div style="font-size: 0.8em;">*AH*</div>	R.A. Kaup et al., "Shutting down HIV," Nature, 370; 416 (1994)			
	<div style="font-size: 0.8em;">*AI*</div>	R.A. Kaup et al., "Temporal association of cellular immune responses with the initial control of viremia in primary human immunodeficiency virus type 1 syndrome," Journal of Virol, 68; 4650-4655 (1994)			
	<div style="font-size: 0.8em;">*AJ*</div>	E.A. Emini, et al., "Prevention of HIB-1 infection in chimpanzees by gp120 V3 domain-specific monoclonal antibody," Nature, 355; 728-739 (1992)			
	<div style="font-size: 0.8em;">*AK*</div>	R. Shibata et al., "Neutralizing antibody directed against the HIV-1 envelope glycoprotein can completely block HIV-1/SIV chimeric virus infections of macaque monkeys," Nature Medicine, 5; 204-210 (1999)			
	<div style="font-size: 0.8em;">*AL*</div>	M.C. Gauduin et al., "Passive immunization with a human monoclonal antibody protects hu-PBL-SCID mice against challenge by primary isolates of HIV-1," Nature Medicine, 3; 1389-1393 (1997)			
	<div style="font-size: 0.8em;">*AM*</div>	P.W. Parren et al., "Protection against HIV-1 infection in hu-PBL-SCID mice by passive immunization with a neutralizing human monoclonal antibody against the gp120 CD4-binding site," AIDS, 9; F1-F6 (1995)			
	<div style="font-size: 0.8em;">*AN*</div>	J.W. Eichberg et al., "Prevention of HIV infection by passive immunization with HIVIG or CD4-IgG," AIDS Res. Hum. Retroviruses, 8; 1515 (1992)			
	<div style="font-size: 0.8em;">*AO*</div>	R.H. Ward et al., "Prevention of HIV-1 IIIB infection in chimpanzees by CD4 immunoadhesin," Nature, 352; 434-436 (1991)			
	<div style="font-size: 0.8em;">*AP*</div>	J.L. Heeney et al., "Beta-chemokines and neutralizing antibody titers correlate with sterilizing immunity generated in HIV-1 vaccinated macaques," Proc. Nat. Acad. Sci. U.S.A., 95; 10803-10808 (1998)			
	<div style="font-size: 0.8em;">*AQ*</div>	Mascola et al., "Protection of macaques against pathogenic simian/human immunodeficiency virus 89.6PD by passive transfer of neutralizing antibodies," Jour. Of Virol., 73; 4009-4018 (1999)			
	<div style="font-size: 0.8em;">*AR*</div>	J.P. Moore et al., "HIV-1 neutralization: the consequences of viral adaptation to growth on transformed T cells," AIDS, 9; S117-S136 (1995)			
	<div style="font-size: 0.8em;">*AS*</div>	Q.J. Sattentau, "Neutralization of HIV01 by antibody," Curr. Opin. Immun., 8; 540-545 (1996)			
	<div style="font-size: 0.8em;">*AT*</div>	R. Wyatt et al., "The HIV-1 envelope glycoproteins: fusogens, antigens, and immunogens," Science, 280; 1884-1888 (1998)			
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M	AU	Claudio Vita. "Rational engineering of a miniprotein that reproduces the core of the CD4 site interacting with HIV-1 envelope glycoprotein." PNAS, November 9, 1999, vol. 96, no. 23, patent. 13091-13096.						
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